PTO/SB/08a (05-03)
Approved for use through 04/30/2003. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction of information unless it contains a valid OMB control number.

| Şubstiti | ute for form 144 | 19A/PTO | | Complete if Known | | | |
|----------|------------------|--------------|--------------|------------------------|------------------|--|--|
| | | | | Application Number | 10/730,497 | | |
| INF | ORMAT | ION DIS | CLOSURE | Filing Date | December 8, 2003 | | |
| STA | TEMEN | IT BY A | PPLICANT | First Named Inventor | Richard M. Raia | | |
| | •• = ••• | | | Art Unit | 3654 | | |
| | (use as me | any sheets a | s necessary) | Examiner Name | Jillions | | |
| Sheet | 1 | of | 2 | Attorney Docket Number | 004844-00023 | | |

| | | | U.S. PATENT (| | | |
|-----------|--------------|---|------------------|--|--|--|
| Exeminer | Cite No.' | Document Number | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columna, Lines, Where Relevan | |
| jugiele . | | Number - Kind Code ² (# known) | MM-DD-YYYY | Ollog Ottalian | Passages or Relevant Figures Appear | |
| 516 | | US-812,160 | 02/05/1906 | J. McLean | <u> </u> | |
| 1 | | US- 1,443,194 | 01/23/1923 | L. Pichler | | |
| | | US- 2,732,148 | 01/24/1956 | W. R. Lummis | | |
| | | US- 3,968,670 | 07/13/1976 | Michael Quenot | | |
| | | US- 5,791,076 | 08/11/1998 | A. Carlos Gailliard | | |
| | | US- 5,815,873 | 10/06/1998 | Edward H. Jones | | |
| | | US- 5,833,165 | 11/10/1998 | Edward C. Paugh | | |
| | | US- 6,073,875 | 06/13/2000 | Edward C. Paugh | | |
| 1. | · · | US- 6,228,905 | 05/08/2001 | Maria M. Osune | | |
| ∀ | | US- 6,290,158 | 09/18/2001 | Yuh-Lin Huang | | |
| 516 | | US- 6,354,237 | 04/02/2002 | David Kagel | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | <u> </u> | |
| | | US- | | | <u> </u> | |
| **** | | US- | | | | |
| | | US- | | | | |
| | | US- | | | l | |

| | | FOREIGN PA | TENT DOCU | MENTS | | |
|-----------------------|--------------------------|---|-----------------------------------|--------------------------------|--|----|
| | | Foreign Patent Document | | Name of Patentee or | Pages, Columna, Lines, Where Relevant Passages or Relevant Figures Appear | 7* |
| Examiner Initials* | Cite No. ¹ | Country Code ³ - Number ⁴ - KInd Code ⁵ (il known) | Publication Date MM-DD-YYYY | Applicant of Cited Document | | |
| | | | | | | |
| | | | | | | - |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| Examiner Signature | 1 | 7 | Date Considered | 7-10-05 |
|-----------------------|---|---|--------------------|---------|

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant 1 Applicant's unique citation designation number (optionel). 2 See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precade the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08b(05-03) Approved for use through 04/30/2003 OMB 0651-0031

U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

| Substitute for form 1449A/PTO | Complete If Known | | |
|-----------------------------------|------------------------|------------------|--|
| | Application Number | 10/730,497 | |
| INFORMATION DISCLOSURE | Filing Date | December 8, 2003 | |
| STATEMENT BY APPLICANT | First Named Inventor | Richard M. Raia | |
| | Group Art Unit | 3654 | |
| (use as many sheets as necessary) | Examiner Name | Jillons | |
| Sheet 2 of 2 | Attorney Docket Number | 004844-00023 | |

| | OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS | | | | | | |
|---------------------|---|--|--|--|--|--|--|
| Examiner Initials * | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, megazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue | | | | | |
| 6K | | UNI-LOCKEY CATALOG 2002-2003, Front and Back Covers and Page 9 shwoing Itam # P207/ID-0003 | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| - | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| | | | | |
|-----------------------|-------|-----------------|------|------|
| Examiner Signature | 25-7° | Date Considered | 7-10 | - 05 |

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique disation designation number (optional). 2 Applicant is to place a check mark hare if English tanguage Translation is attached.

This collection of Information is required by 37 CFR 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradamark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.